

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of:	Slepnev, V.	Examiner:	Bertagna, A.M.
Serial No.:	10/600,201		
Filed:	June 20, 2003	Group Art Unit:	1637
Entitled:	METHODS OF DETECTING SEQUENCE DIFFERENCES		
		Conf. No.:	5135

**Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450**

**RESPONSE TO NON-FINAL OFFICE ACTION**

Sir:

This is filed in response to the Office Action mailed November 12, 2008 in the above-noted U.S. patent application.

**Amendments to the Claims** can be found in the Listing of the Claims, which begins on **page 2**.

**Remarks** begin on **page 13**.

Kindly enter the following amendments and remarks.